



Marquette Law School Poll Methodology Statement

U.S. Supreme Court and National Issues Survey, Dec. 2-11, 2024

The Marquette Law School Poll national survey of public views of the U.S. Supreme Court and national issues was conducted Dec. 2-11, 2024. A total of 1063 adults were interviewed by SSRS of Glen Mills PA, using the SSRS Opinion Panel, a representative probability-based panel of adults ages 18 and over living in the United States, recruited using the SSRS Omnibus poll and through address-based sampling (ABS). The margin of error is +/-3.6 percentage points for the full sample.

The sample is weighted by several demographic variables described in the attached statement by SSRS and also by recalled vote, home ownership and number of adults in HH and partisan identification based on the Pew National Public Opinion Reference Survey.

The survey is a general population sample of U.S. adults ages 18 and over living in the 50 states.

The partisan composition of the weighted sample is 31% Republican, 30% Democrat and 39% independent. When independents who lean to a party are included as partisans the sample is 45% Republican, 42% Democrat and 12% independent.

As described below SSRS Opinion Panel members are recruited randomly based on nationally representative ABS (Address Based Sample) design (including Hawaii and Alaska). ABS respondents are randomly sampled by Marketing Systems Group (MSG) through the U.S. Postal Service's Computerized Delivery Sequence (CDS), a regularly-updated listing of all known addresses in the U.S. For the SSRS Opinion Panel, known business addresses are excluded from the sample frame. Additionally, the SSRS Opinion Panel recruit hard-to-reach demographic groups via the SSRS Omnibus survey platform. The SSRS Omnibus survey is a nationally representative (including Hawaii and Alaska) bilingual telephone survey.

AAPOR Transparency Initiative Information

The Marquette Law School Poll Supreme Court Survey follows the guidelines for disclosure of the American Association for Public Opinion Research Transparency Initiative. For more information on the initiative see: <https://aapor.org/standards-and-ethics/transparency-initiative/>

- The poll is sponsored by Marquette Law School.

- The Marquette Law School Poll, under the direction of Prof. Charles Franklin, designed the survey instrument and performed all statistical analysis. The data collection was administered by SSRS of Glen Mills PA, using the SSRS Opinion Panel, a representative probability-based panel of adults ages 18 and over living in the United States.
- Funding for this study was provided by the Marquette Law School Alumni Annual Fund. Their support is gratefully acknowledged.
- The full survey instrument for this study is available online at <https://law.marquette.edu/poll/category/results-and-data/>
- The population surveyed consists of the general population of U.S. adults age 18 and over living in the 50 states.
- The sample frame is a nationally representative ABS (Address Based Sample) design (including Hawaii and Alaska). ABS respondents are randomly sampled by MSG through the U.S. Postal Service's Computerized Delivery Sequence (CDS), a regularly-updated listing of all known addresses in the U.S.. Additionally, the SSRS Opinion Panel recruits hard-to-reach demographic groups via the SSRS Omnibus survey platform. The SSRS Omnibus survey is a nationally representative (including Hawaii and Alaska) bilingual telephone survey.
- The sample uses the SSRS Opinion Panel and is based on address and telephone samples supplied by Marketing Systems Group (MSG). Details of design and response rate are given below.
- The sample was designed to be representative of the adult population of the United States. The sample size is 1063. The margin of error, including design effects due to post-stratification is +/-3.6 percentage points for the full sample. The sample size and margin of error for subsamples are shown in Table 1 above.
- The design effect for this survey is 1.4 which has been incorporated in the calculation of all reported margins of error.
- The survey was administered in English only and was administered on the web. The data were collected Dec. 2-11, 2024.
- Results for all items in the survey, including the full instrument, topline results, crosstabs and this methodological report are be available online at <https://law.marquette.edu/poll/category/results-and-data>
- For further information contact the survey director, Prof. Charles Franklin at Charles.franklin@marquette.edu.
- Further methodological details, including weighting methodology, is included in the following report from SSRS.

December Court Survey

Methods Report

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December 16, 2024

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Overview

Marquette University Law School (MULaw) engaged SSRS to conduct the December Court Survey via the SSRS Opinion Panel among U.S. adults age 18 and older. Data collection was conducted from December 2 to 11, 2024 among a sample of 1,063 respondents.

The survey was conducted via web in English and data were weighted to represent the target population of U.S. adults ages 18 or older. Two weights were provided for this wave: Weight1 based on demographic variables, and Weight2 based on the same demographic variables plus 2024 Presidential Recalled Vote. The margin of sampling error for the entire sample using either Weight1 or Weight2 is ± 3.6 percentage points.

This report provides information about the sampling procedures and the methods used to collect, process, and weight data for this study.

Sample Design: SSRS Opinion Panel

SSRS Opinion Panel members are recruited randomly based on nationally representative ABS (Address Based Sample) design (including Hawaii and Alaska). ABS respondents are randomly sampled by Marketing Systems Group (MSG) through the U.S. Postal Service's Computerized Delivery Sequence File (CDS), a regularly-updated listing of all known addresses in the U.S. For the SSRS Opinion Panel, known business addresses are excluded from the sample frame. Additional panelists are recruited via random digit dial (RDD) telephone sample of cell phone numbers connected to a prepaid cell phone. This sample is selected by MSG from the cell phone RDD frame using a flag that identifies prepaid numbers. Prepaid cell numbers are associated with cell phones that are "pay as you go" and do not require a contract.

The SSRS Opinion Panel is a multi-mode panel (web and phone). Most panelists take self-administered web surveys; however, the option to take surveys conducted by a live telephone interviewer is available to those who do not use the internet as well as those who use the internet but are reluctant to take surveys online.

Survey Sampling

All sample drawn for this study were SSRS Opinion Panelists who are U.S. adults ages 18 or older. Sample drawn was stratified by age, gender, race and ethnicity, education, Census region, party identification, and preferred survey language to ensure adequate representation of each demographic group.

Questionnaire Design

The questionnaire was developed by MULaw in consultation with the SSRS project team. SSRS reviewed the questionnaire primarily to identify potential problems in the instrument that might increase respondent burden, cause respondents to refuse or

terminate the survey, create problems with respondent comprehension, or pose practical challenges for mode-specific administration such as complex skip patterns.

Data Collection

Screening

Panelists were screened at the start of the survey for their age. Respondents who indicated that they are less than 18 years old or refused to provide their age were not invited to continue with the survey.¹

Web Contact Procedures

A “soft launch” inviting a limited number of panelists to participate was conducted on December 2 to 3, 2024. Soft launch data was checked to ensure functionality of the program and administration length of the survey were within the scope of work. After checking soft launch data to ensure that all questionnaire content and skip patterns were correct, additional sample was released to ensure the final sample met the study goals.

Web panelists were emailed an invitation to complete the survey online. The email for each respondent included a unique password-embedded link. All panelists who did not respond to the email invitation received up to two reminder emails, and panelists who had opted to receive text messages from the SSRS Opinion Panel received one text message reminder.

Table 1: Field Schedule:

Touchpoint	Start	End
Soft launch	12/02/2024	12/03/2024
Full launch	12/03/2024	12/11/2024

In appreciation for their participation, panelists received post-paid compensation in the form of an electronic gift card, sent via email immediately after completion of the survey. Panelists with less than a high school education were offered a larger compensation to encourage participation.

Median web survey length was approximately 14 minutes.

¹ A total of N=2 panelists were screened out as ineligible (<0.01%).

Programming, Data Processing, and Integration

Programming

Prior to the field period, SSRS programmed the study into its Forsta Plus (formerly known as Confirmit) Web/CATI platform for administration in English. Extensive checking of the program was conducted to ensure that skip patterns and sample splits followed the design of the questionnaire.

Additional steps were employed to ensure a quality experience in survey administration regardless of the device utilized by respondents, whether a desktop computer, tablet, or mobile phone. The web program was optimized for administration via smartphone or other mobile handheld devices. The web program was also checked on multiple devices, including desktop computers and handheld mobile devices, and different web browsers to ensure consistent and optimized visualization across devices and web browsers. The web survey was accessed directly by respondents, using their unique survey links with embedded passwords. This also gave them the ability to return to their survey later if they chose to suspend their survey.

Quality Control Checks

For web surveys, quality checks were incorporated into the survey. For MULaw December Court Survey, respondents who failed the quality checks were not included in the final data set. This included:

1. Failed sincerity check and trap question (n=8);
2. Finished the survey under 4 minutes (n=12).

A total of n=20 completed surveys were removed after applying these cleaning standards (2%).

Weighting and Design Effects

Target Population

Data were weighted to represent the residential adult population of the United States. The data were weighted by applying a base weight and balancing the demographic profile of the sample to target population parameters.

Base Weight (BW)

The sample for this survey was randomly selected from the SSRS Opinion Panel based on a stratified probability-proportionate-to-size (PPS) sampling allocation where the measure-of-size (MOS) is computed as:

$$MOS_h = \sum_{i=1}^{N_h} \sqrt{FW_{hi}}$$

where FW_{hi} is the final calibrated full-population weight based on the entire SSRS Opinion Panel for panelist i in stratum h .

The sample selection was conducted across all web and English-speaking panelists.

The base weight accounts for the panelists' probability of selection into the sample using the following formula:

$$BW = FW_{hi} \times (N_h/n_h)$$

where FW_{hi} is the panelist weight described above, N_h is the size of stratum h and n_h is the number of panelists selected from stratum h .

Raking

With the base weight applied, the data were weighted to balance the demographic profile of the sample to the target population parameters.

Data was calibrated by raking sample distributions to target population distributions using iterative proportional fitting. This procedure balances each calibration variable to target benchmarks individually and iteratively. The entire set of calibration variables is cycled through until the weights converge across all dimensions.

Missing data in the raking variables were imputed using hot decking. Hot deck imputation replaces the missing values of a respondent randomly with another similar respondent without missing data. Hot decking was done using an SPSS macro detailed in 'Goodbye, Listwise Deletion: Presenting Hot Deck Imputation as an Easy and Effective Tool for Handling Missing Data' (Myers, 2011).

Data were weighted to distributions of: sex by age, sex by education, age by education, detailed education, race/ethnicity, census region, civic engagement, population density, party ID², voter registration, religious affiliation, and internet use frequency. A second weight included these calibration variables plus recalled vote.

² The party ID used in weighting is measured at the time of panel registration, not at the time of this survey.

The following table shows the data sources used for calibration totals.

Table 1. Calibration Variable Sources

Dimensions	Source
Sex	2024 Current Population Survey ³
Age	
Education	
Race	
Hispanic nativity	
Census region	
Number of Adults	
Home Ownership	
Population density	Claritas Pop-Facts Premier 2023 ⁴
Religion Affiliation	
Internet frequency	

³ Sarah Flood, Miriam King, Renae Rodgers, Steven Ruggles, J. Robert Warren, Daniel Backman, Annie Chen, Grace Cooper, Stephanie Richards, Megan Schouweiler, and Michael Westberry. IPUMS CPS: Version 12.0 [dataset]. Minneapolis, MN: IPUMS, 2024.

<https://doi.org/10.18128/D030.V12.0>

⁴ <https://environicsanalytics.com/data/demographic/pop-facts-premier>

Party ID	Pew Research Center's National Public Opinion Reference Survey (NPORS) ⁵
Civic Engagement ⁶	September 2023 CPS Volunteering and Civic Life Supplement ⁷
Voter Registration	CPS 2022 Voting and Registration Supplement ⁸
2020 Presidential Recalled Vote	National Election Pool

Weights were trimmed at the 2nd and 98th percentiles to prevent individual interviews from having too much influence on survey-derived estimates. The table below compares unweighted and weighted sample distributions to target population benchmarks.

Table 2. Sample Demographics

Category	Values	Parameter	Unweighted	Weight 1	Weight 2
Sex by age	Male 18-24	5.8%	2.1%	4.9%	4.9%
	Male 25-34	8.7%	8.6%	8.8%	8.8%
	Male 35-44	8.6%	8.0%	8.6%	8.6%
	Male 45-54	7.6%	8.5%	7.7%	7.7%
	Male 55-64	7.7%	9.1%	7.6%	7.6%
	Male 65+	10.4%	15.4%	10.7%	10.6%

⁵ <https://www.pewresearch.org/methods/fact-sheet/national-public-opinion-reference-survey-npors/> - Feb 1 to Jun 10, 2024.

⁶ Civically engaged respondents are defined as those who have volunteered in the past 12 months or who talk to their neighbors daily.

⁷ Sarah Flood, Miriam King, Renae Rodgers, Steven Ruggles, J. Robert Warren, Daniel Backman, Annie Chen, Grace Cooper, Stephanie Richards, Megan Schouweiler, and Michael Westberry (2024). Integrated Public Use Microdata Series, Current Population Survey: Version 12.0 [dataset]. Minneapolis, MN: IPUMS, 2024. <https://doi.org/10.18128/D030.V12.0>

⁸ Sarah Flood, Miriam King, Renae Rodgers, Steven Ruggles, J. Robert Warren, Daniel Backman, Annie Chen, Grace Cooper, Stephanie Richards, Megan Schouweiler and Michael Westberry. IPUMS CPS: Version 11.0 [dataset]. Minneapolis, MN: IPUMS, 2023. <https://doi.org/10.18128/D030.V11.0>

	Female 18-24	5.7%	4.4%	5.8%	5.8%
	Female 25-34	8.6%	8.3%	8.7%	8.7%
	Female 35-44	8.5%	8.3%	8.6%	8.6%
	Female 45-54	7.8%	7.4%	7.9%	7.9%
	Female 55-64	8.1%	6.0%	8.1%	8.1%
	Female 65+	12.4%	13.9%	12.7%	12.6%
Education	LT HS	9.3%	4.3%	8.8%	8.8%
	HS grad	28.7%	28.0%	28.4%	28.4%
	Some Coll/Assoc Degree	26.3%	24.6%	26.5%	26.6%
	College grad+	35.8%	43.1%	36.3%	36.3%
Sex by education	Male HS grad or less	19.9%	15.8%	18.8%	18.8%
	Male Some college	12.3%	13.5%	12.5%	12.5%
	Male College grad +	16.6%	22.4%	16.9%	16.8%
	Female HS grad or less	18.0%	16.6%	18.3%	18.3%
	Female Some college	14.0%	11.1%	14.0%	14.0%
	Female College grad +	19.2%	20.7%	19.5%	19.5%
Age by education	18-34 HS grad or less	11.5%	6.7%	10.7%	10.7%
	18-34 Some college	8.5%	7.7%	8.6%	8.6%
	18-34 College grad +	8.8%	8.9%	8.9%	8.8%
	35-54 HS grad or less	11.0%	9.3%	10.9%	10.9%
	35-54 Some college	7.8%	7.1%	7.9%	7.9%
	35-54 College grad +	13.8%	15.8%	14.0%	14.0%
	55+ HS grad or less	15.5%	16.4%	15.6%	15.5%
	55+ Some college	10.0%	9.8%	10.0%	10.0%
	55+ College grad +	13.2%	18.3%	13.5%	13.4%
Race/ethnicity	White non-Hisp	60.8%	69.6%	61.7%	61.7%
	Black non-Hisp	12.1%	10.9%	11.9%	11.9%
	Hispanic	17.9%	9.5%	17.0%	17.0%

	Asian, non-Hisp	6.6%	6.8%	6.6%	6.6%
	Other non-Hisp	2.7%	3.2%	2.7%	2.7%
Census region	Northeast	17.2%	17.2%	17.5%	17.5%
	Midwest	20.5%	23.3%	20.7%	20.6%
	South	38.7%	35.3%	38.3%	38.4%
	West	23.7%	24.2%	23.6%	23.5%
Civic engagement	Not engaged	69.3%	67.1%	68.9%	68.9%
	Civically engaged	30.7%	32.9%	31.1%	31.1%
Population density	1 Lowest 20%	20.0%	20.2%	20.2%	20.2%
	2	20.0%	20.4%	20.4%	20.3%
	3	20.0%	20.5%	19.9%	19.9%
	4	20.0%	18.9%	19.8%	19.7%
	5 Highest 20%	20.0%	19.9%	19.8%	19.8%
Party ID (panel)	Rep	29.1%	30.5%	29.1%	29.2%
	Dem	29.3%	30.2%	29.4%	29.3%
	Ind/Other	41.7%	39.3%	41.5%	41.5%
Voter Registration	Registered to vote	74.8%	90.1%	75.9%	76.1%
	Not registered	25.2%	9.9%	24.1%	23.9%
Religion	Affiliated	71.0%	67.5%	71.0%	71.1%
	Not Affiliated	29.0%	32.5%	29.0%	28.9%
Internet Frequency	Almost constantly	41.8%	40.4%	41.2%	41.2%
	Several times a day or less	58.2%	59.6%	58.8%	58.8%
2024 Recalled Vote (for Weight 2)	Trump	35.8%	39.1%	-	36.1%
	Harris	34.8%	44.4%	-	35.5%
	Other	1.2%	1.5%	-	1.2%
	Did not vote in 2020	28.2%	15.0%	-	27.2%

Effects of Sample Design on Statistical Inference

Post-data collection statistical adjustments require analysis procedures that reflect departures from simple random sampling. SSRS calculates the effects of these design features so that an appropriate adjustment can be incorporated into tests of statistical significance when using these data. The so-called "design effect" or *deff* represents the loss in statistical efficiency that results from a disproportionate sample design and systematic non-response. The total sample design effect for this survey using either weight1 or weight2 is 1.42.

SSRS calculates the composite design effect for a sample of size n , with each case having a weight, w , as:⁹

$$deff = \frac{n \sum w^2}{(\sum w)^2}$$

The survey's margin of error is the largest 95% confidence interval for any estimated proportion based on the total sample — the one around 50%. For example, the margin of error for the entire sample using either weight1 or weight2 is ± 3.6 percentage points, respectively. This means that in 95 out of every 100 samples drawn using the same methodology, estimated proportions based on the entire sample will be no more than 3.6 percentage points for both weight1 and weight2 away from their true values in the population. Margins of error for subgroups will be larger. It is important to remember that sampling fluctuations are only one possible source of error in a survey estimate. Other sources, such as respondent selection bias, questionnaire wording, and reporting inaccuracy, may contribute additional error of greater or lesser magnitude.

Sample Disposition and Response Rate

Table 3 details the completion and response rates for this study.

Table 3: Completion Rate/Response Rate:

Completion Rates/Composite Response Rates	Total
Total Sample (Invited to participate)	2,675
Screen-outs	2
Total Eligible	2,673
Quality control removals	20
Incompletes	218
Quota full	0
Completions*	1,063

⁹ Kish, L. (1992). Weighting for Unequal Pi. Journal of Official Statistics, Vol. 8, No.2, 1992, pp. 183-200.

Incidence/Eligibility rate	99.81%
Survey Completion rate (Completions/Total invited to participate)	39.74%
Survey RR3	39.80%

**Excludes screen-outs or data quality removals that completed the survey*

Cumulative Response Rate

Cumulative response rate that takes into consideration the response rate for the panel recruitment survey, percent of recruitment survey respondents that agree to join the panel, and this survey's response rate. The cumulative RR3 comes to 1.92%.

Deliverables

Final deliverables for this study were as follows:

- Weighted SPSS dataset
- Methods report